

What should I already know?

- Representing, counting, reading, writing, comparing and ordering numbers within 10.

Key Knowledge

Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number

Count on from any number



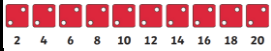
Count on a number line



Count back



Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s (place value to 20)



Given a number, identify 1 more and less

Tens frame:



Rekenrek



Number track:



Number line:



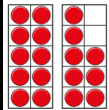
less more

9 10 11

1 more than 15 is 16. 1 less than 13 is 12 14 is 1 more than 13 1 more/less than 15 is _____

Identify and represent numbers using objects and pictorial representations including the number line, and use the language of equal to, more than, less than (fewer), most, least

Tens frame:



Rekenrek



Objects:



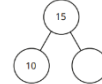
Number line:



Numicon:



Part part whole

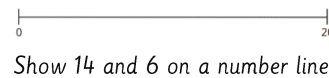


Comparing



16 is greater than 12

12 is equal to twelve 12 = 12
13 is less than 18 13 < 18



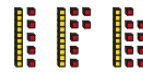
Show 14 and 6 on a number line

Ordering:



13 20 17 13 < 17 < 20

20, 17, 11
20 is the **greatest** number
11 is the **smallest** number



15 < 17 < 19

Key Vocabulary and definitions

Compare	To view something in relation to another e.g 14 compared to 6.
Equal to	Being the same in quantity, size or value.
Fewer	When one number is less than another.
Least	The smallest amount, value or number.
Less (than)	One value is smaller than another.
More (than)	One value is greater than another.
Most	The greatest amount, value or number.
Numeral	A figure or symbol which represents a number.
Number line	A line in which numbers are marked at intervals.
Ones	First place value heading which contains single digit numbers 1-9.
Order	Arrange numbers from smallest to largest or largest to smallest.
Tens	A place value heading where 1 ten = 10 ones.

Read and write numbers from 1 to 20 in numerals and words

11 = eleven 15 = fifteen 19 = nineteen
12 = twelve 16 = sixteen 20 = twenty
13 = thirteen 17 = seventeen